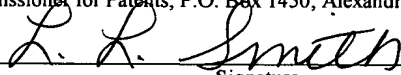


<p align="center"><b>UTILITY PATENT APPLICATION TRANSMITTAL</b></p> <p><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i></p>	<i>Attorney Docket No.</i>	016026-9296
	<i>First Named Inventor</i>	
	Daniel J. Simpson	
	<b>CERTIFICATION UNDER 37 CFR 1.10</b>	
<p>I, Leslie Lindsay Smith, hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV 086436104 US, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450</p>		
<p align="center">   Signature </p>		
<p align="center">October 20, 2003</p>		
<p align="center">Date</p>		

03945 U.S. PTO  
10/689176  
10/20/03

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is a complete patent application, entitled "COMPOSITIONS FOR SEPARATING MOLECULES" invented by:

Daniel J. Simpson  
1329 North High Point Road  
Middleton, WI 53562

Tonny Johnson  
3316 Country Grove Drive  
Madison, WI 53719

Roderick G. Flemming  
3403 Kuehling Drive  
McFarland, WI 53558

and including the following documents:

Specification including Claims – 19 pages  
Abstract of the Disclosure  
Declaration and Power of Attorney (unsigned)  
Return Receipt Postcard  
Check for \$1,692.00 for filing fee  
The filing fee has been calculated as shown below.

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$770.00
TOTAL CLAIMS	36 - 20	= 16	X \$18.00	= \$288.00
INDEPENDENT CLAIMS	7 - 3	= 4	X \$86.00	= \$344.00
MULTIPLE DEPENDENT CLAIM				= \$290.00
TOTAL FILING FEE --				\$1,692.00

Please include Assignee name and address in published application as follows:

Promega Corporation  
Madison, Wisconsin

This application claims the benefit of prior filed co-pending provisional patent application number 60/419,614 filed on October 18, 2002.

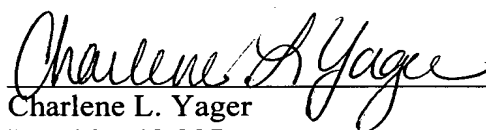
This patent application incorporates by reference Application Serial No. 60/419,614. The entire disclosure of this application is considered as being part of the accompanying application.

Charge or credit Deposit Account No. 50-0842 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

☒ Customer Number

23510

Respectfully submitted,



Charlene L. Yager  
Reg. No. 48,887  
Michael Best & Friedrich LLP  
One South Pinckney Street  
P. O. Box 1806  
Madison, WI 53701-1806

Date: October 20, 2003

cc: Docketing

Wkg Atty. CLY

Resp Atty. GJF

Q:\client\016026\9296\B0258827.DOC